L Number	Hits	Search Text	DB	Time stamp
1	56	(binary adj1 one or binary zero or white or black) with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:31
2	172	("1" or "0") with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:35
3	15	(inside or interior) with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:35
4	4304169	compress$4 or cod$4 or encod$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:12
5	21	(compress$4 or cod$4 or encod$4) and ((binary adj1 one or binary zero or white or black) with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:12
6	74	(compress$4 or cod$4 or encod$4) and (("1" or "0") with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:12
7	2	(compress$4 or cod$4 or encod$4) and ((inside or interior) with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:13
8	3708084	border or boundary or edge or contour	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:14
9	12	(border or boundary or edge or contour) and ((compress$4 or cod$4 or encod$4) and ((binary adj1 one or binary zero or white or black) with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:15
11	2	(border or boundary or edge or contour) and ((compress$4 or cod$4 or encod$4) and ((inside or interior) with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:18

10	37	(border or boundary or edge or contour) and ((compress$4 or cod$4 or encod$4) and (("1" or "0") with (smaller or larger) near3 (occurence or frequency or count) with (area or window or block or macroblock)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:28
12	881	(compress$4 or cod$4 or encod$4) adj1 ((binary or bi-level or bilevel or black adj2 white) adj1 (map or mask or picture or image))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:30
13	184	(binary adj1 one or binary zero or white or black) with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:36
14	721	("1" or "0") with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:36
15	103	(inside or interior) with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:36
18	0	((compress$4 or cod$4 or encod$4) adj1 ((binary or bi-level or bilevel or black adj2 white) adj1 (map or mask or picture or image))) and ((inside or interior) with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:37
16	3	((compress$4 or cod$4 or encod$4) adj1 ((binary or bi-level or bilevel or black adj2 white) adj1 (map or mask or picture or image))) and ((binary adj1 one or binary zero or white or black) with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:37
17	4	((compress$4 or cod$4 or encod$4) adj1 ((binary or bi-level or bilevel or black adj2 white) adj1 (map or mask or picture or image))) and (("1" or "0") with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:43
19	849	shape adj2 (coding or encoding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 16:09
20	167618	quadtree or quad-tree or quad adj1 tree or binary adj1 tree or tree	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:44

21	2	(shape adj2 (coding or encoding)) and (((binary adj1 one or binary zero or white or black) with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock)) or (("1" or "0") with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock)) or ((inside or interior) with (smaller or larger) with (occurence or frequency or count) with (area or window or block or macroblock)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:45
22	51	(shape adj2 (coding or encoding)) and (quadtree or quad-tree or quad adj1 tree or binary adj1 tree or tree)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 15:46
23	40	shape with (coding or encoding) same (quadtree or quad-tree or quad adj1 tree or binary adj1 tree or tree)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 16:11

L Number	Hits	Search Text	DB	Time stamp
1	185	(determin$4 or detect$4) adj2 majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:25
2	167618	quadtree or quad-tree or quad adj1 tree or tree	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:22
3	10	((determin$4 or detect$4) adj2 majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) and (quadtree or quad-tree or quad adj1 tree or tree)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:25
4	2194	(determin$4 or detect$4) adj2 (larger or smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:40
5	1099	(determin$4 or detect$4) with majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:41
6	67	((determin$4 or detect$4) adj2 (larger or smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) and (quadtree or quad-tree or quad adj1 tree or tree)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:25
7	42	((determin$4 or detect$4) with majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) and (quadtree or quad-tree or quad adj1 tree or tree)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:25
8	32	(((determin$4 or detect$4) with majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) and (quadtree or quad-tree or quad adj1 tree or tree)) not (((determin$4 or detect$4) adj2 majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) and (quadtree or quad-tree or quad adj1 tree or tree))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:28
9	67	(((determin$4 or detect$4) adj2 (larger or smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) and (quadtree or quad-tree or quad adj1 tree or tree)) not (((determin$4 or detect$4) with majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) and (quadtree or quad-tree or quad adj1 tree or tree))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:32
10	86	more adj5 (object or background) adj1 pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:32

11	7	(quadtree or quad-tree or quad adj1 tree or tree) and (more adj5 (object or background) adj1 pixel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:32
12	665401	(larger or smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:55
13	23234	majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:55
14	1747	(quadtree or quad-tree or quad adj1 tree or tree) same ((larger or smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:42
15	77	(quadtree or quad-tree or quad adj1 tree or tree) same (majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:42
17	6	((quadtree or quad-tree or quad adj1 tree or tree) same (majority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero)))) same (node or parent)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:42
16	202	((quadtree or quad-tree or quad adj1 tree or tree) same ((larger or smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero)))) same (node or parent)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:54
18	5036	root adj1 node	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:54
19	2572	minority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:55
20	367613	(smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:56

21	2875422	split$4 or divid$4 or segment$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:56
22	369920	(minority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) or ((smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:56
23	11527	(split$4 or divid$4 or segment$4) with ((minority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) or ((smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:57
24	29304	(split$4 or divid$4 or segment$4) same ((minority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) or ((smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:57
25	314	(quadtree or quad-tree or quad adj1 tree or tree) and ((split$4 or divid$4 or segment$4) with ((minority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) or ((smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:57
26	1244520	compression or coding or encoding	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:58
27	128	((quadtree or quad-tree or quad adj1 tree or tree) and ((split$4 or divid$4 or segment$4) with ((minority with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero))) or ((smaller) with (black or white or "1" or "0" or interior or exterior or inside or binary adj1 (one or zero)))))) and (compression or coding or encoding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 17:58

L Number	Hits	Search Text	DB	Time stamp
1	4304169	compress$4 or cod$4 or encod$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:05
2	89841	(compress$4 or cod$4 or encod$4) with shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:42
3	169	(compress$4 or cod$4 or encod$4) with (mask near2 (object or foreground))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:42
4	24757	(compress$4 or cod$4 or encod$4) adj5 shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:08
5	3126	(compress$4 or cod$4 or encod$4) adj5 ((binary or bit) adj1 map or binary adj1 (image or picture))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:08
6	152701	shape with object	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:09
7	2919	(shape with object) and ((compress$4 or cod$4 or encod$4) adj5 shape)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:09
8	211	(shape with object) and ((compress$4 or cod$4 or encod$4) adj5 ((binary or bit) adj1 map or binary adj1 (image or picture)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:09
9	1257	(split$4 or divid$4or segment$4) with (subblock or subregion or sub-block or sub-region)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:12
10	2353	((boundary or border or contour) adj1 (block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:15

11	3410	(object adj1 (block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:15
12	286	(background adj1 (block or macroblock))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:15
13	13	(((boundary or border or contour) adj1 (block or macroblock))) and ((object adj1 (block or macroblock))) and ((background adj1 (block or macroblock)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:48
14	17	((split$4 or divid$4or segment$4) with (subblock or subregion or sub-block or sub-region)) and (((boundary or border or contour) adj1 (block or macroblock)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:47
15	1	((compress$4 or cod$4 or encod$4) with (mask near2 (object or foreground))) and ((split$4 or divid$4or segment$4) with (subblock or subregion or sub-block or sub-region))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:47
16	112	(((boundary or border or contour) adj1 (block or macroblock))) and ((((object adj1 (block or macroblock))) or ((background adj1 (block or macroblock))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:49
17	87	(compress$4 or cod$4 or encod$4) and ((((boundary or border or contour) adj1 (block or macroblock))) and (((object adj1 (block or macroblock))) or ((background adj1 (block or macroblock)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:49
18	44	(shape with object) and ((compress$4 or cod$4 or encod$4) and ((((boundary or border or contour) adj1 (block or macroblock))) and (((object adj1 (block or macroblock))) or ((background adj1 (block or macroblock))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:53
20	1	((split$4 or divid$4or segment$4) with (subblock or subregion or sub-block or sub-region)) and ((compress$4 or cod$4 or encod$4) with (mask near2 (object or foreground)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 11:53
19	80	((split$4 or divid$4or segment$4) with (subblock or subregion or sub-block or sub-region)) and ((compress$4 or cod$4 or encod$4) with shape)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:34

21	65443	(count$4 or determin$4 or calculat$4) adj3 (number or frequency or occurance) with (("1" OR "0" OR white or black) or (inside or outside or interior or exterior or body or background) near1 pixel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:37
22	167446	tree	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:46
23	756	((count$4 or determin$4 or calculat$4) adj3 (number or frequency or occurance) with (("1" OR "0" OR white or black) or (inside or outside or interior or exterior or body or background) near1 pixel)) and ((compress$4 or cod$4 or encod$4) with shape)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:46
25	2717	((count$4 or determin$4 or calculat$4) adj3 (number or frequency or occurance) with (("1" OR "0" OR white or black) or (inside or outside or interior or exterior or body or background) near1 pixel)) and tree	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:47
27	147	(shape with object) and (((count$4 or determin$4 or calculat$4) adj3 (number or frequency or occurance) with (("1" OR "0" OR white or black) or (inside or outside or interior or exterior or body or background) near1 pixel)) and tree)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:48
24	7	((count$4 or determin$4 or calculat$4) adj3 (number or frequency or occurance) with (("1" OR "0" OR white or black) or (inside or outside or interior or exterior or body or background) near1 pixel)) and ((compress$4 or cod$4 or encod$4) with (mask near2 (object or foreground)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:52
26	151	(shape with object) and (((count$4 or determin$4 or calculat$4) adj3 (number or frequency or occurance) with (("1" OR "0" OR white or black) or (inside or outside or interior or exterior or body or background) near1 pixel)) and ((compress$4 or cod$4 or encod$4) with shape))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 13:55
28	14006	(compress$4 or cod$4 or encod$4) adj3 shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:43
29	53	(compress$4 or cod$4 or encod$4) adj3 (mask near2 (object or foreground))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:45
30	1767897	count$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:45

31	2340	count$4 and ((compress$4 or cod$4 or encod$4) adj3 shape)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:46
32	18984	count$4 with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:45
33	126	(count$4 with pixel) and ((compress$4 or cod$4 or encod$4) adj3 shape)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:46
34	4	(count$4 with pixel) and ((compress$4 or cod$4 or encod$4) adj3 (mask near2 (object or foreground)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/01 14:55